

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,978,125 B2  
DATED : December 20, 2005  
INVENTOR(S) : Bo Lindell et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 20,

Line 62, after "tune the" insert -- tunable resonator of VCO 1127 is, in accordance with one aspect of the invention, also --.

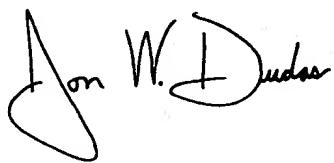
Column 36,

Line 29, change " $(I_{MEAS-IDC})^2 + (Q_{MEAS-QDC})^2$ " to --  $(I_{MEAS}-I_{DC})^2 + (Q_{MEAS}-Q_{DC})^2$  --.

Line 39, change "MAX( $|I_{MEAS-IDC}|, |Q_{MEAS-QDC}|$ )" to -- MAX( $|I_{MEAS}-I_{DC}|, |Q_{MEAS}-Q_{DC}|$ ) --.

Signed and Sealed this

Twenty-first Day of February, 2006



JON W. DUDAS  
*Director of the United States Patent and Trademark Office*